

1/10

FIG. 1

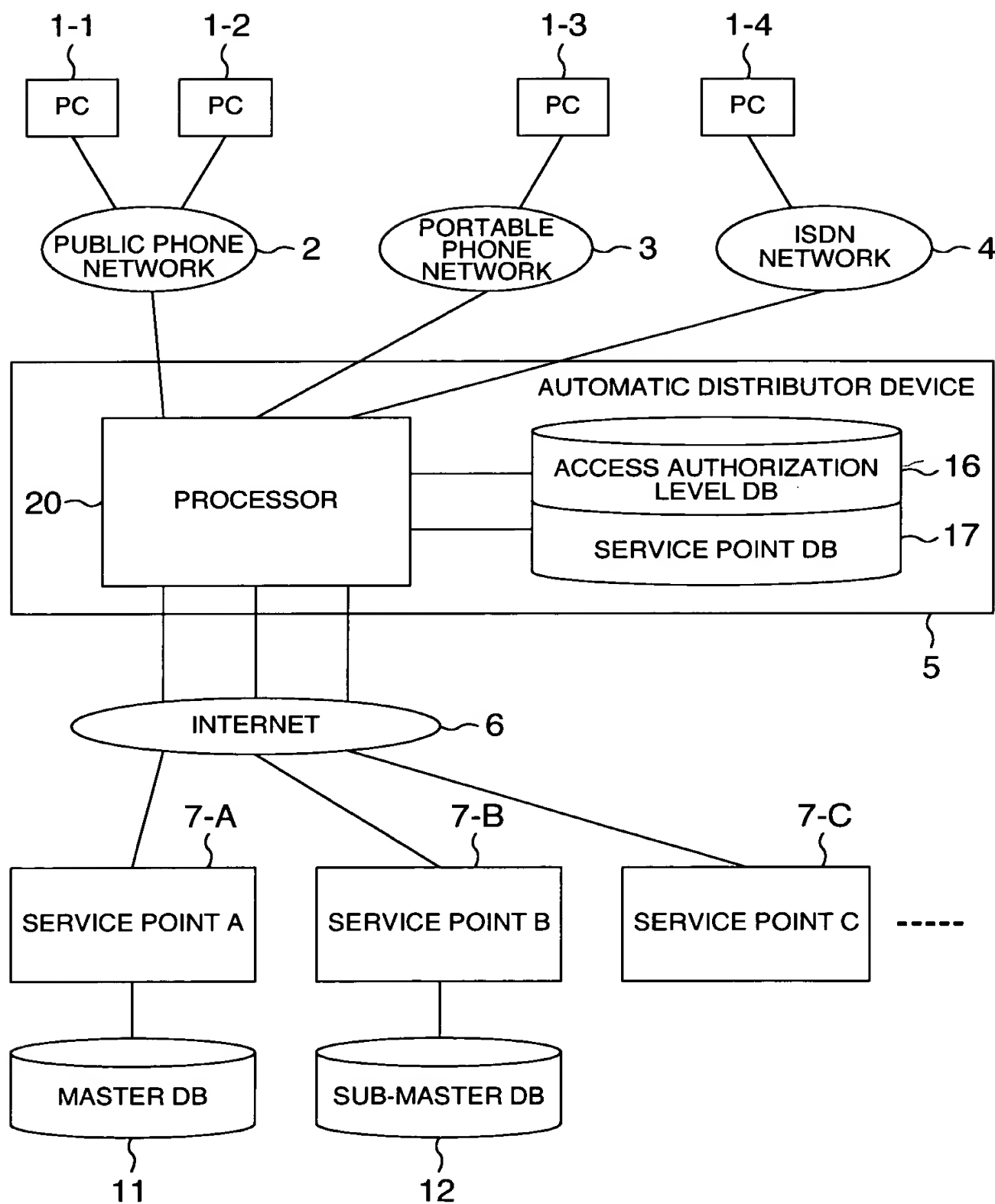
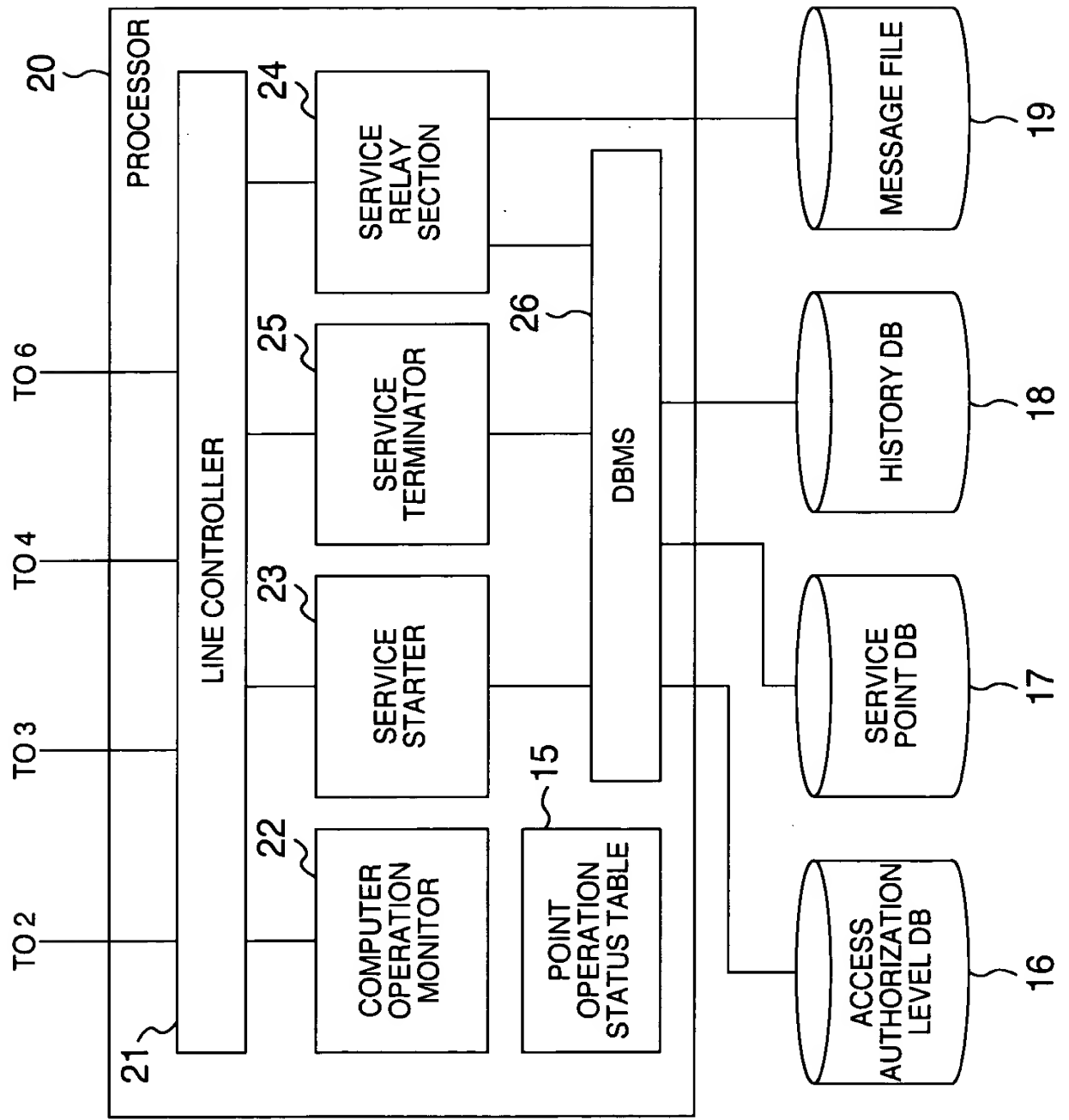


FIG.2



16 ACCESS AUTHORIZATION LEVEL DB

FIG.3

31		32		33		34	
CALL ID		USER ID		REGISTRATION FLAG		AVAILABLE SERVICE TYPE CODE	
044-555-5555		10000001		1		11,12	
03-1111-1111		10000213		1		11,12	
—		10000214		0		11,12	
...		
—		20000755		0		21,22,23	
045-777-7777		20000756		1		21,22,23	
...		

17 SERVICE POINT DB

FIG.4

41		42		43		44		45	
SERVICE POINT NAME		BUSINESS HOURS		AVAILABLE SERVICE TYPE CODE		TRANSFERABLE SERVICE TYPE CODE		SERVICE POINT NO.	
A		8:00~16:00		11,12,22		12		0120-111111	
B		16:00~24:00		21,22,23,12		12		0120-222222	
C		0:00~8:00		11,12		12		0120-333333	
D		12:00~20:00		11,21,22,23		—		0120-444444	
E		20:00~4:00		12,21,22		—		0120-555555	

FIG.5

15 POINT OPERATION STATUS TABLE

46		47		48	
SERVICE POINT NAME		OPERABLE FLAG		END FLAG	
A		1		0	
B		1		1	
C		1		1	
D		1		0	
E		0		1	

FIG.6

18 HISTORY DB

51		52		53		54		55		56	
CALL ID		USER ID		RELAY DESTINATION SERVICE POINT NAME		RELAY CONNECTION START TIME		RELAY CONNECTION END TIME		TIME USED	
011-123-4567		10000101		B		17:24		17:55		0:31	
0422-11-1111		20000202		B		18:00		18:05		0:05	
0423-22-2222		10000511		D		19:40		19:55		0:15	
06-111-1111		20000345		E		2:13		3:15		1:02	
022-111-1111		20000202		A		6:45		7:15		0:30	

FIG.7A

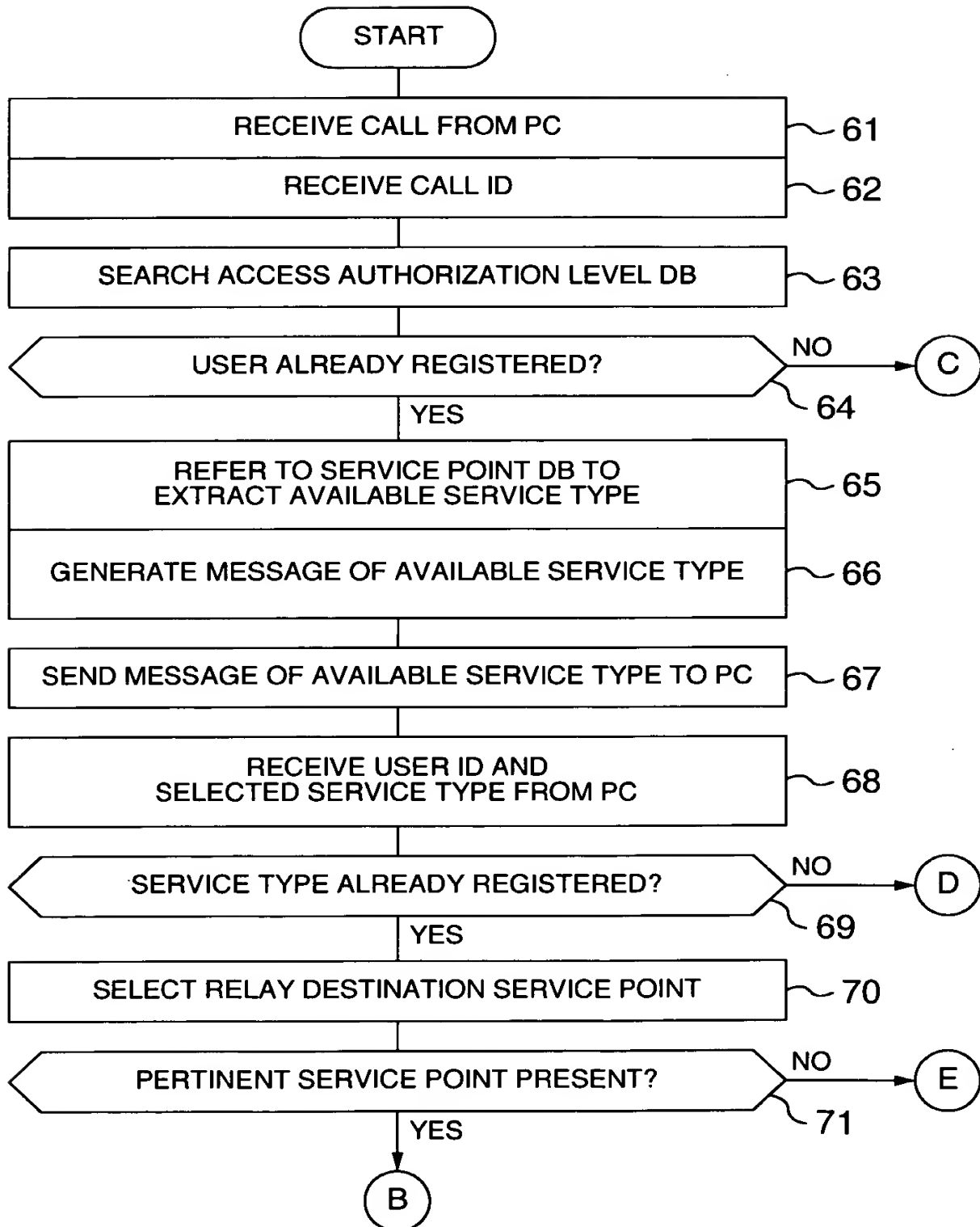


FIG.7B

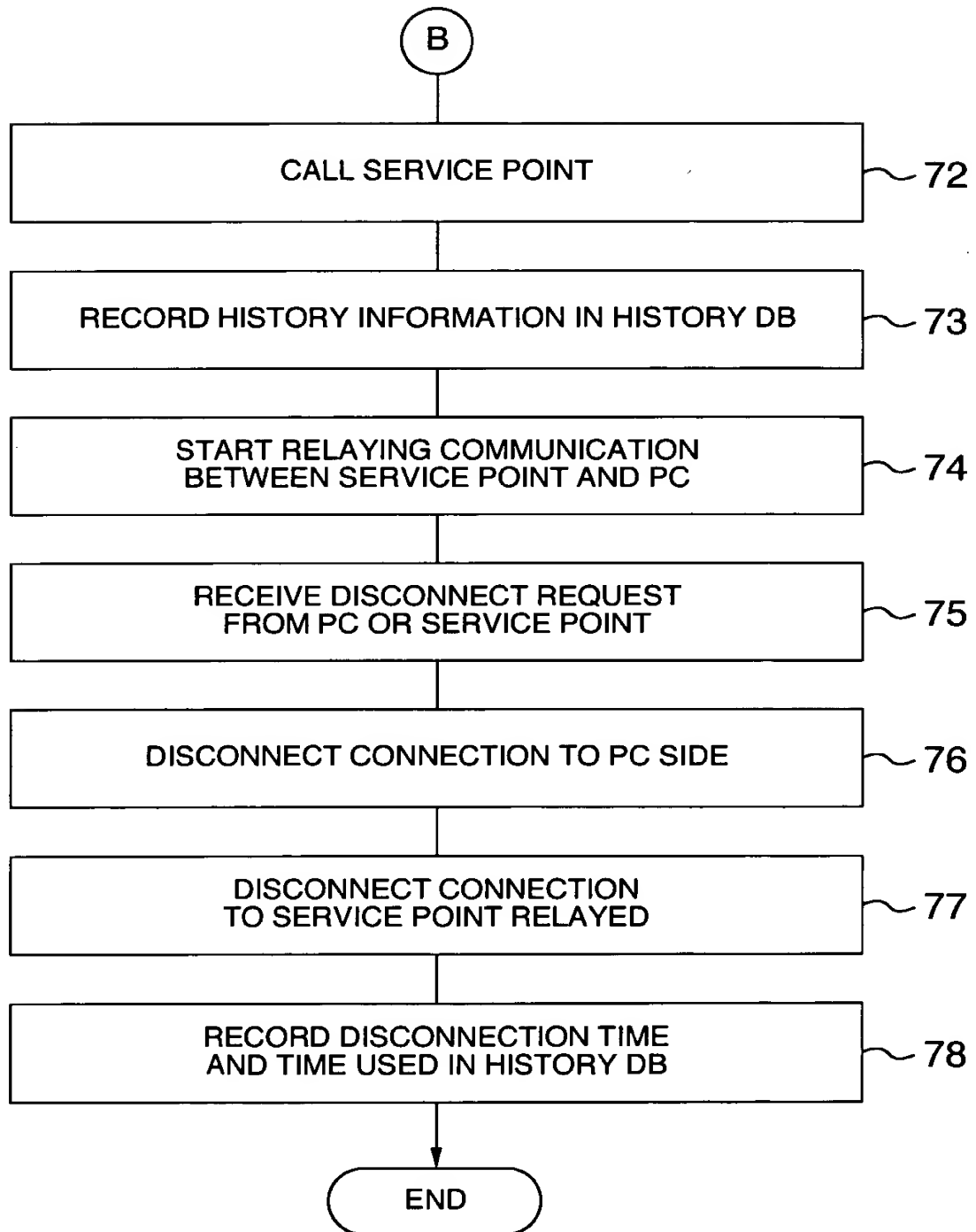


FIG.7C

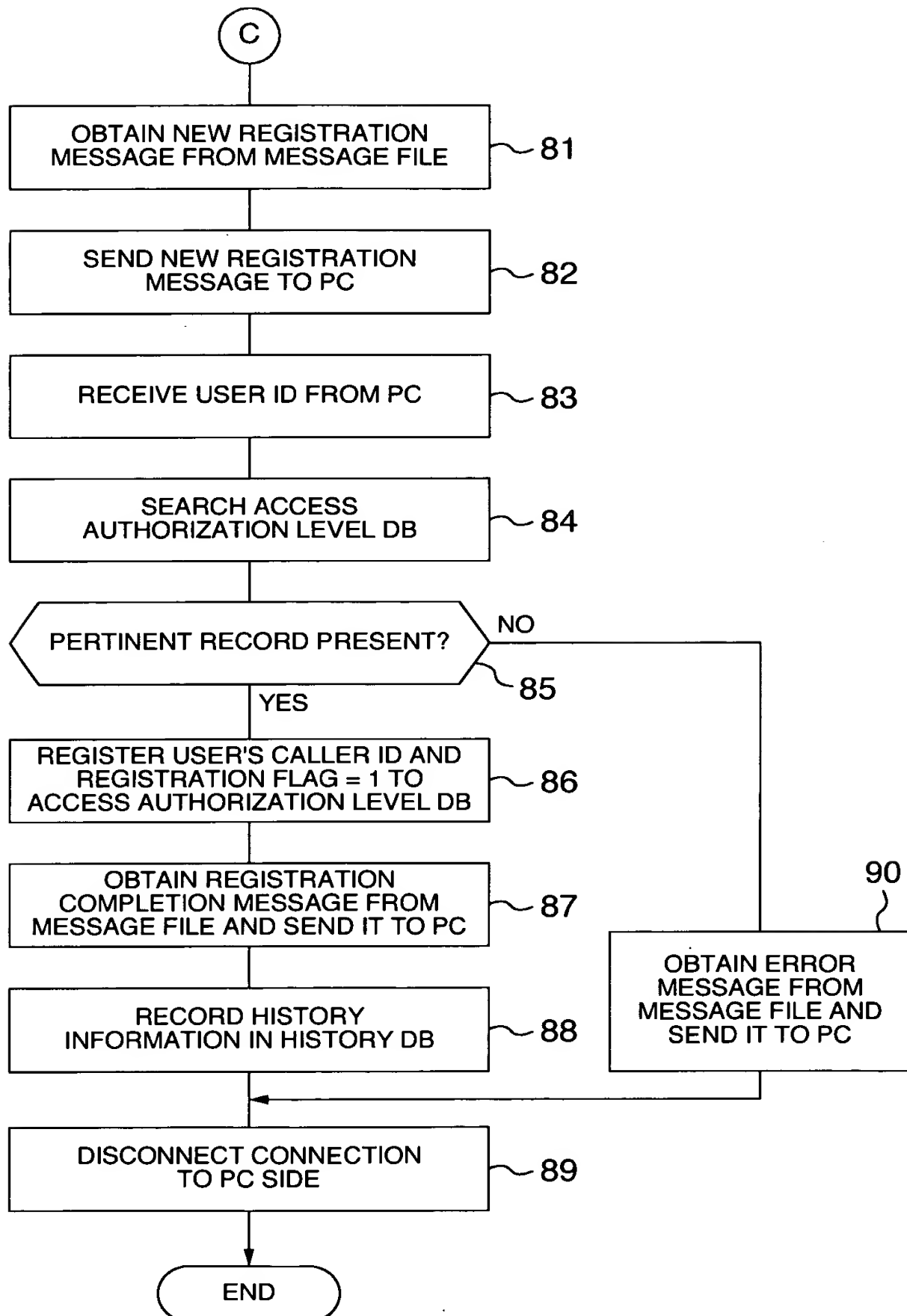


FIG.7D

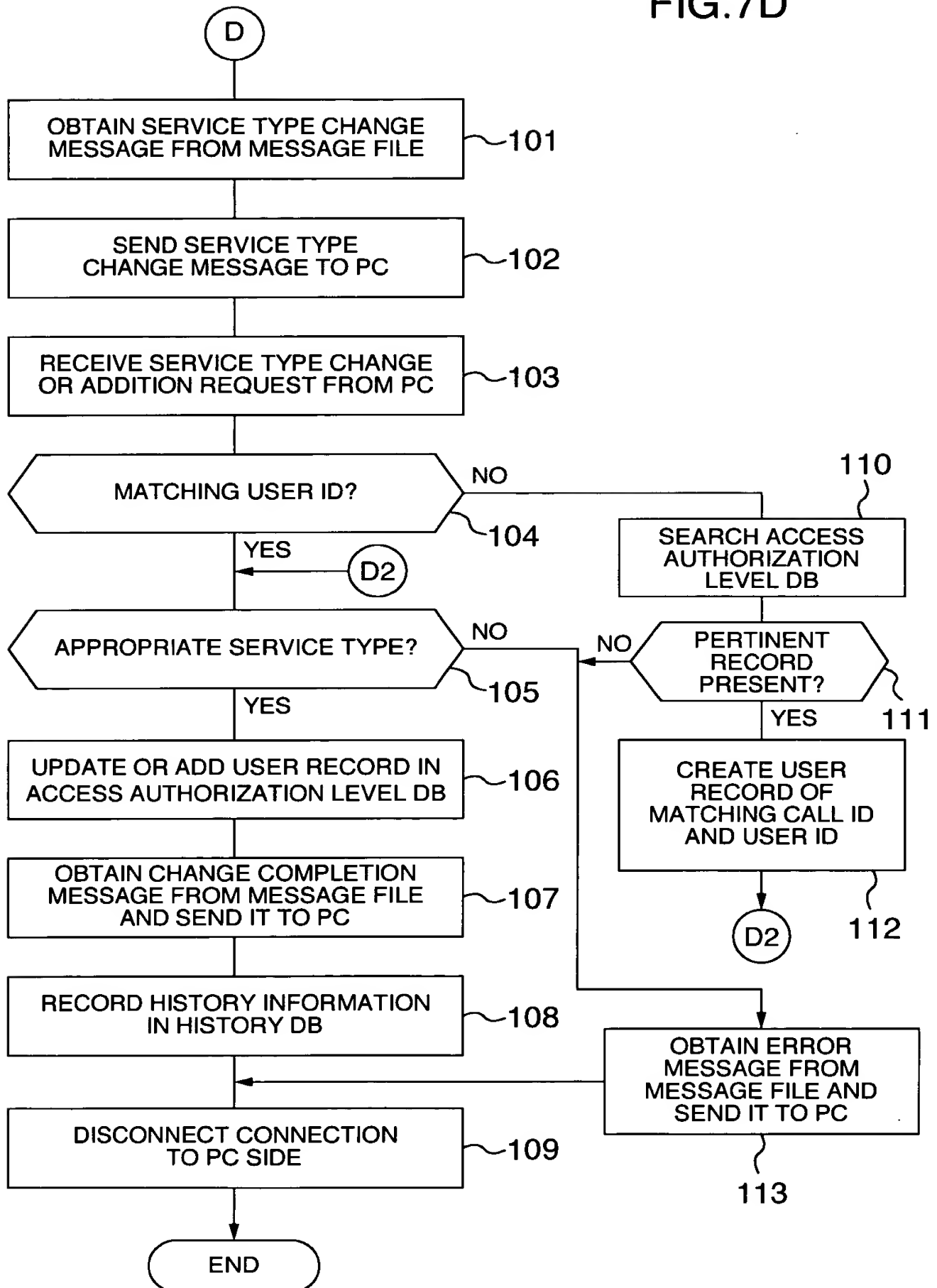


FIG.7E

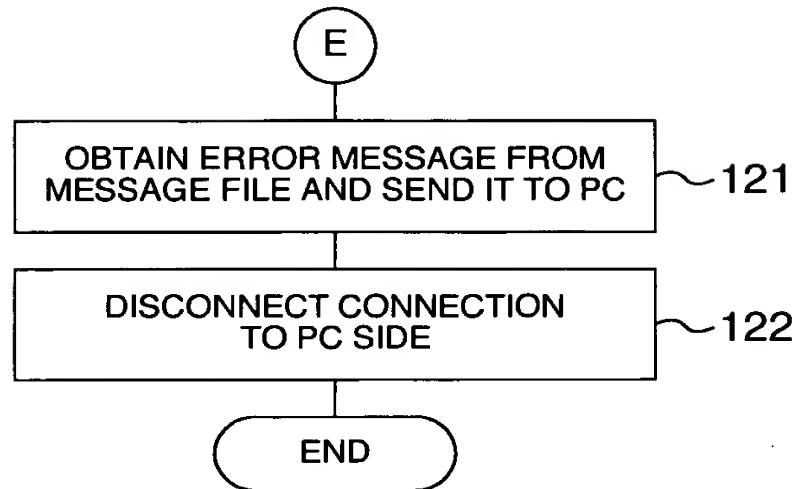


FIG.8

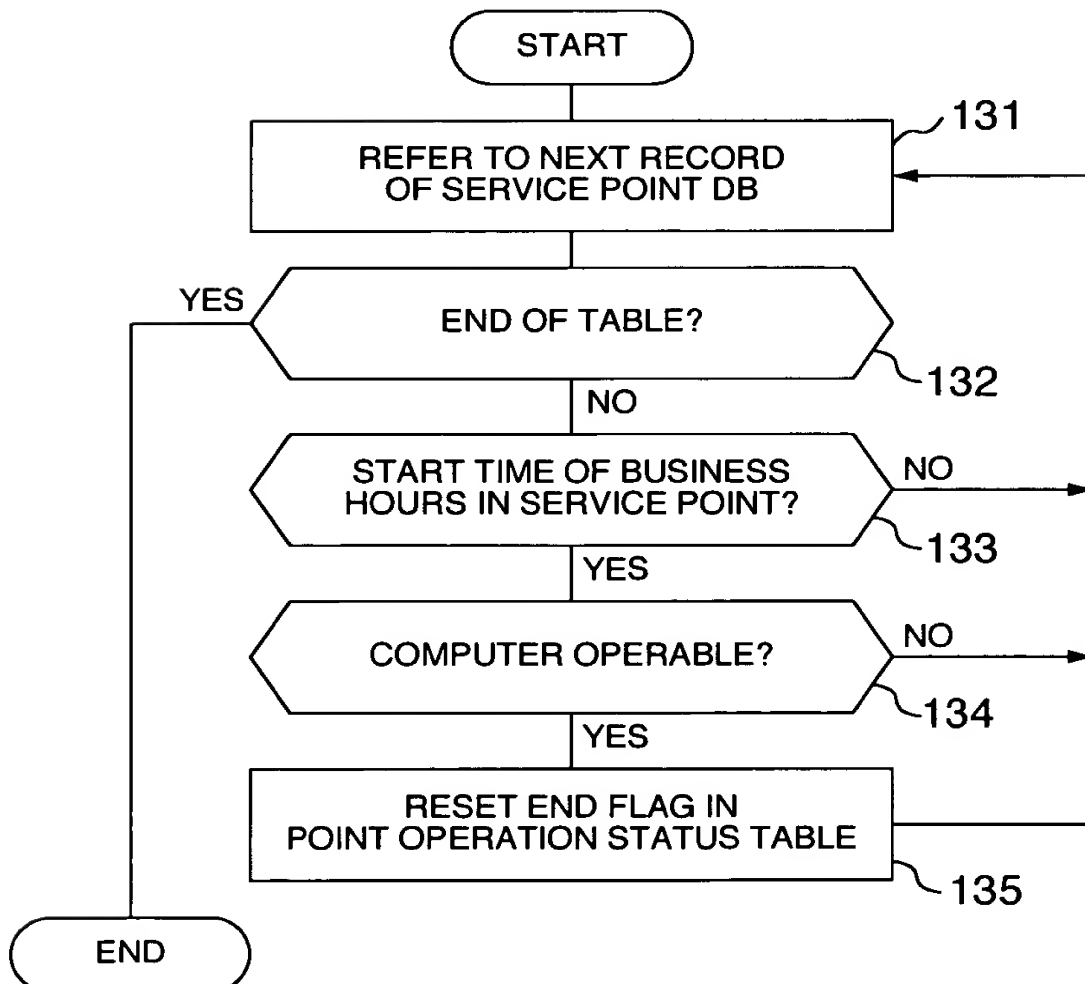


FIG.9

